

## More Profits in Sheep

Clover Hay and Shelled Corn Make  
Excellent Ration

By C. E. Brashear, Assistant in Animal Husbandry, University of Missouri

Western sheep mean more profits to sheep feeders than native sheep. Successful feeders are quite generally agreed upon that fact. The western sheep are freer from disease than native sheep, more uniform in size, age and breeding, and are fattened in large flocks more successfully. Each factor counts.

**Lambs Like Cowpeas Planted in Corn.**  
Sheep selected, rations need consideration. What to feed fattening sheep will depend upon the season of the year and the size and character of the sheep. If the sheep are purchased early in the fall, run them on good pasture until winter, and a

corn may be fed as ear corn scattered on the pasture field.

**Nitrogenous Roughness is Good Feed.**  
Sheep will eat more roughage in proportion to grain than cattle. The fattening of sheep will be more certain to result in profit if a nitrogenous roughness is available. Either clover, alfalfa, cowpea, or soybean hay with shelled corn is an ideal ration for fattening lambs, yearlings or wethers. A large number of experiments conducted at many different experiment stations in the United States where such a ration has been used, have shown this to be one of the most efficient and profitable com-



Fattening Sheep on Rape, University of Missouri.

considerable gain can usually be secured at a very small cost.

In many sections of the state sheep feeders plant cowpeas in the corn at the last cultivation, and turn sheep or lambs into the field the latter part of September to eat off the undergrowth. Lambs will not injure the corn, but other sheep will gradually learn to eat from the hill. Indeed, this is a profitable method of fattening yearlings and wethers.

Cowpeas should all be eaten off before frost, but rape may be utilized until cold weather.

It is not good practice to feed lambs or older sheep on green undergrowth and change suddenly to a dry ration. It is best to sell them direct from the cornfield. However, corn may be fed with profit during the last two or three weeks while the sheep are still eating the undergrowth. The

binations available in the corn belt. No one ration has given such uniformly satisfactory results for fattening lambs as a ration of corn and clover hay. Figures show that these, without the addition of any other supplementary feed, is a very satisfactory ration for fattening lambs.

**Roots and Silage Are Desirable.**

The English shorthorn prizes roots above all other feed for the successful fattening of sheep and lambs. Roots are not widely grown in America, but are exceedingly desirable in all rations for fattening sheep. Silage is more often fed in the United States than are roots. Feeding roots and silage with grain has been found by the American experiment stations to be a very profitable practice. These feeds have reduced the amount of grain required in fattening sheep, thus adding to the profit of the pursuit.

as rye or clover, after it has made its spring growth. It may be more important to the land to turn under this organic matter than it is to plow the land in the fall. The one great disadvantage of fall plowing, outside of washing, is that it does not allow the accumulation of organic matter in the soil to so great an extent as when the land is spring plowed. Consequently, as lands become more worn and it becomes more and more necessary to build up organic matter, there are many cases where fall plowing will become less common and winter crops will be grown for turning under in the spring. On good land, however, fall plowing is usually desirable from the point of view of the immediate crop following.

A practice which is taking the place of fall plowing to a certain extent in Missouri is fall disking of lands. Where lands are disked in the fall or early winter, particularly corn stalk land, certain of the advantages of fall plowing are realized. That is, the ground is made more absorptive of moisture, bacterial action is stimulated, and the land comes through in the spring considerably looser than when this fall disking has not been done. The loosening of the surface with a disk on rolling land tends to increase washing and it must be used with discretion on such lands. Farmers are coming more and more to disk stalk lands either in the fall or spring before plowing, cutting up the stalks and working them into the soil to save the organic matter to the land. The time is coming when the burning of corn stalks will have entirely passed, except possibly on some of the best overflow bottoms.

Briefly speaking, fall plowing is particularly adapted to good prairie lands; and deep fall plowing is better than shallow plowing on any land, although this depends largely upon the depth of the soil. From seven to nine inches would be called a good depth of fall plowing on average soils. Where lands lack organic matter or where they wash, it is more important to grow a winter cover crop and turn under in the spring, where this is possible, than to fall plow.

### GOOD CROPS FOLLOW TOP-DRESSED WHEAT.

The man with a manure spreader will find it advantageous to top dress his wheat. Top dressing of wheat is not only a great benefit to the wheat crop itself, but almost always insures a stand of the grass or clover crop following. The farmer who handles much live stock must from this time forth give much more attention to the use of barnyard manure. The day has passed when one can afford to waste barnyard manure on the average farm.

## HUERTA REMAINS FIRM ON THE JOB

Developments Indicate Dictator's Determination to Stick.

### NO QUORUM IN THE CONGRESS

Session Adjourned for the Day to Give Huerta More Time—Bryan Stopped British Warships on Way to Mexico.

City of Mexico, Nov. 22.—The bulk of the evidence at hand continues to indicate that Victoriano Huerta is unalterably determined not to accede to the demands of the United States government for his elimination as president of Mexico; but there is some basis for the belief that he may at last give in, but in such a manner as to leave the impression that he acted of his own free will, defying Washington to the last.

The high handed parliamentary practice in the chamber of deputies gave rise to considerable speculation. The roll of members was called and it was evident that the number necessary for a quorum was present but Colonel Victor Corral, presiding in the absence of Eduardo Tamariz, the speaker who was said to be ill, declared there was no quorum. Not a deputy protested and the chamber stood adjourned.

It was suggested that this action might be part of a plan to bring about the death of congress and thus split hairs with the Washington government which, through John Lind, President Wilson's personal representative had insisted that this new legislative body should not come into existence.

Under the law should there be no quorum three times in succession, the house would be automatically dissolved. One Mexican, speculating upon the motive for the adjournment, suggested that it was merely a time saving device, adding: "Time for Huerta is fine spun gold."

It became known that Manuel Garza Aldape, prior to his expulsion from the cabinet, submitted for the consideration of the United States a proposition signed by President Huerta that congress should meet, merely for the transaction of three or four measures, namely ratification of the decree of October 11 dissolving congress; declaring the election of president and vice president null and calling for new elections and, because there might arise the question as to the legality of the new chamber and senate, calling an election for deputies and senators as well. It was understood that after these measures had been acted on the new congress would adjourn and the nation again would await the results of elections.

For this reason it is not believed that the no-quorum rule will be carried out indefinitely and that it was used merely as a matter of sparring for time.

That a British cruiser squadron was ordered from Barbados to Vera Cruz on representations made by Sir Lionel Carden became known here. It was also learned that a counter order was made as the result of an energetic communication from Secretary of State Bryan to the British ambassador at Washington.

Secretary Bryan, according to cablegrams reaching here, gave the British ambassador to understand that the United States would regard the presence of a British squadron in Mexican waters undesirable and as a result the order was changed to provide for one boat to proceed to Tampico or some other Gulf port.

### CAN'T STOP REBEL MURDERS

The Constitutionalist Generals Cannot Be Controlled by General Carranza, It Is Said.

Nogales, Ariz., Nov. 22.—It has been learned from authoritative sources that the principal reason why the conferences here between William Hayard Hale, President Wilson's personal representative, and General Carranza broke up was the failure of General Carranza to give the American government assurances that accepted rules of civilized warfare would be observed by the Constitutionalist if they were allowed to import arms and ammunition.

### THREW ACID IN GIRL'S EYES

A Young Woman of Cedar Creek, Neb., Attacked in a Room at a Hotel.

Cedar Creek, Neb., Nov. 22.—Miss Irene Sween was attacked in her room at the Cedar Creek hotel here. Her throat was cut and her right eye permanently destroyed by acid. Her condition is dangerous. She accuses James Bladecomb, a former employee of the Nebraska Lightning Company, and the latter is being sought by several posses.

**Slain by Judge's Adopted Son.**  
Ingersoll, Ok., Nov. 22.—Charles Bowers, an adopted son of Judge Bowers of the district court, shot and killed Samuel Francis and severely wounded his brother, William, in a fight over a woman here. The slain had been married.

### IS REVISING THE VULGATE



The Rt. Rev. Alden Gasquet, head of the Benedictine order of England, has the gigantic task of revising the Vulgate, the Latin Bible of the Roman Catholic church. The committee of revision of which he is the head has already been at work on it for five years and will not complete it for about seven years more. Abbot Gasquet is now in this country delivering lectures and raising money to complete the work.

### FEDERAL PRISON SHAKEUP

SU. ERINTENDENT OF CONSTRUCTION RESIGNS.

Former Deputy Warden Files Charges Against Head of Board of Parole.

Leavenworth, Kan., Nov. 25.—C. H. McGlassen, a special agent of the Department of Justice, came to Leavenworth unheralded, following the receipt in Washington of charges preferred against Robert V. Ladow, superintendent of prisons and president of the federal parole board, by W. H. Mackey, whose resignation as deputy warden of the Leavenworth institution was requested by Attorney General McReynolds. The charges preferred by the deposed deputy warden were sensational in several particulars, especially as regards the construction department.

Mr. McGlassen had been in the city only a few hours when Alva Cole, for the last two years superintendent of construction at the institution, was requested to resign.

Mr. Cole immediately telegraphed the attorney general that he would resign, the resignation to take effect at 6 o'clock at night. Mr. Cole said that the attorney general suggested that he resign, as there might be improvement in the construction department with his retirement.

The charges against Mr. Ladow by Mr. Mackey were by letter to Attorney General McReynolds, dated November 6. A copy of the letter was also sent President Wilson.

Mr. Mackey charged that "Mr. Ladow is egotistical, arrogant, negligent, extravagant, shows favoritism between prisoners, is incompetent, visionary and totally unfit for the position he holds. Personally, he knows nothing about the Leavenworth federal prison."

Particularly in the matter of granting paroles does Mr. Mackey charge that Mr. Ladow is arrogant.

### A BATTLE SOUTH OF JUAREZ

Federal General Salazar and His Force Reported Surrounded by Villa's Troops.

El Paso, Tex., Nov. 25.—A general federal attack, front, right and left flank, delivered practically simultaneously by Generals Salazar, Rojas, Caraveo and Landu, drove in the skirmish line of General Francisco Villa and has developed separate engagements below Baucha, on the west at Tierra Blanca, on the front; and along the border opposite Belen and Ystera, Tex., to the east.

More than 10,000 rebel and federal troops are engaged in the three battles. Of this number General Villa claims to have 7,000 in his command, while the federals are reported to number about 4,000.

Juarez, Mex., Nov. 25.—At 11 o'clock at night Federal General Jose Ynes Salazar's command was completely surrounded south of Juarez and his capture was expected momentarily. General Pancho Villa ordered his soldiers to take General Salazar alive so that he may be publicly executed as an example to federal officers and federal sympathizers.

CAPITAL STOCK \$500,000.00

EARNED SURPLUS \$40,000.00

THE FARMERS BANK  
Of Bates County  
Butler, Missouri

Has the LARGEST INDIVIDUAL DEPOSITS.  
Also the LARGEST SURPLUS FUND.  
Also the LARGEST PATRONAGE OF ANY BANK in Butler, Missouri.  
Its EARNED SURPLUS FUND is more than double that of any other bank in Butler.

Capital \$50,000.00

Surplus and Profits \$49,000.00

DUVALL-PERCIVAL TRUST CO.

CAPITAL and SURPLUS, \$100,000

FARMERS BANK BUILDING, BUTLER, MO.

Farm Loans

We have money to loan on real estate at a low rate of interest with privilege to pay at any time.

Abstracts

We have a complete set of Abstract Books and will furnish abstracts to any real estate in Bates county and examine and perfect titles to same.

Investments

We will loan your idle money for you, securing you reasonable interest on good security. We pay interest on time deposits.

W. F. DUVALL, President,  
Arthur Duvall, Treasurer.

J. B. DUVALL, Vice-President,  
W. D. Yates, Title Examiner.

MISSOURI  
PACIFIC  
IRON  
MOUNTAIN

### Missouri Pacific Time Table BUTLER STATION

CORRECTED OCT. 19, 1913

NORTH.	
No. 202 K. C. Joplin Mail & Ex.	8:30 a. m.
No. 206 Kansas City Accommodation	7:10 a. m.
No. 202 Local Freight, does not carry passengers	11:00 a. m.
No. 206 St. Louis & K. C. Mail & Ex	11:40 a. m.
No. 210 St. Louis Limited	10:50 p. m.
No. 202 Stock Express, does not carry passengers	9:45 p. m.

### TRAINS WEST AND SOUTH.

No. 201 St. Louis-Joplin Mail & Ex.	3:00 a. m.
No. 206 St. Louis Limited	6:40 a. m.
No. 201 Local Freight, does not carry passengers	11:00 a. m.
No. 207 K. C. & Joplin Mail & Ex.	1:10 p. m.
No. 206 Nevada Accommodation	7:45 p. m.

### INTERSTATE.

#### WEST.

No. 608 Madison Local Freight, carries passengers	7:30 a. m.
No. 607 Madison Accommodation	1:30 p. m.

#### EAST BOUND ARRIVALS.

No. 608 Accommodation	11:15 a. m.
No. 604 Butler Local Freight	5:00 p. m.

Freight trains Nos. 605 and 604 carry passengers on Interstate Division. No other freight trains carry passengers.

All freight for forwarding must be at depot not later than eleven o'clock a. m. or be held for following day's forwarding. Freight for Interstate Division must be delivered before five o'clock p. m. No freight billed for this train is morning.

L. E. TWITMAN, Agent.

### PROFESSIONAL CARDS

**DR. J. M. CHRISTY**  
Diseases of Women and Children a Specialty  
BUTLER - MISSOURI  
Office Phone 20 House Phone 10

**DR. J. T. HULL**  
Dentist  
Entrance same that leads to Steward's Studio.  
North side square Butler, Missouri

**DR. H. M. CANNON**  
DENTIST  
Butler, Missouri  
East Side of the Square  
Phone No. 312

**T. C. BOULWARE**  
Physician & Surgeon  
Office North Side Square, Butler, Mo. Diseases of women and children a specialty.

**B. F. JETER,**  
Attorney at Law Notary Public  
East Side Square Butler, Missouri  
Phone 186

**DR. ROBERT E. CRABTREE**  
General Practice  
Diseases of Children.  
TELEPHONES  
Office 301 Residence 541  
Office in Gench Bldg.

**T. J. HALSEY, M. D. O. D.**  
Eye, Ear, Nose and Throat Specialist  
and the fitting of Glasses  
BUTLER, MO  
Office over Peoples Bank  
Phone No. 45

## Did You Ever Notice the Magnet In Your First Bank Deposit ?

Bring your first deposit to our bank today and we will show you the magnet. You will find that tomorrow and each day following this magnet will draw to itself all the small change you have spending foolishly. It will soon have you a bank account that will be proud of and that will show you the power of saving.